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TO : 25X1A [REDACTED] *Comments & return to*

FROM : 25X1A [REDACTED] *1463*

VIA : [REDACTED]

SUBJECT: Water Supply Sections in future JISPB Studies.

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During a recent Geographic Sub-Division meeting on JANIS problems, it was suggested that the Special Studies Section, Water Supply Unit could contribute more information on the "Natural Availability of Water" for Chapter IX in future JANIS Studies, particularly as related to subsurface (ground water) and irrigation supply.

A further proposal was made to separate the Water Supply into two (2) sections.

- (a) The section on the "Natural Availability of Water" would remain in Chapter IX, paragraph 92.
- (b) The section on "Developed Water Supply" would be transferred to Chapter VIII "Cities and Towns", and each municipal system would be described under its appropriate city or town paragraph.

If such an arrangement is approved, we would propose to treat the subjects as follows:

Chapter IX "Natural Availability of Water". This section should deal with water as a resource. It should discuss surface and sub-surface (ground water) supplies of the area; availability of water for industrial and agricultural uses; general geologic conditions which influence the availability of water from artesian, deep and shallow wells, springs, etc.

Chapter VIII "Developed Water Supply". This section should discuss the municipal water systems, including source, filtration and distribution.

In considering all information on Water Supply in past JANIS Studies, it is noted that Chapter II "Military Geography" contains a section 22 entitled "Drainage and Water Supply". It is felt that this title is somewhat misleading, since the emphasis in this section is placed on the general trafficability of an area as related to its hydrographic features and not on water supply as a resource. An example of this is to be found in JANIS 85, Chapter II, page 60, where little mention is made of actual water supply as a resource. It is suggested that a title "Drainage and Water Barriers" might be more appropriate for this section.

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